Docket No. AUS920040049US1

ABSTRACT OF THE DISCLOSURE

PROCESS AND IMPLEMENTATION FOR DYNAMICALLY DETERMINING PROBE ENABLEMENT USING OUT OF PROCESS CORRELATING TOKEN

The present invention addresses the problem of linking cross-process and cross-thread subtransactions into a single user transaction. The mechanism of the present invention employs bytecode inserted probes to dynamically detect out of process correlating tokens in an inbound request. The bytecode inserted probes retrieve the correlating token in the inbound request. Based on the correlating token retrieved, the bytecode inserted probes are then used to dynamically determine if the inbound user request should be recorded and linked to a transaction that began in another thread or process.